

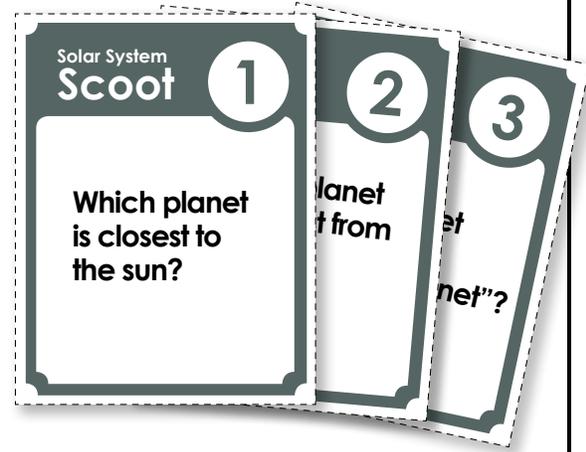
Solar System Scoot

Objective: This game will give students an opportunity to review basic solar system facts.

Materials: Grid Worksheet (one per student)
Scoot Question Cards (one per desk)

Preparation: Place a Scoot Question Card on each desk. Attach them to the desk with tape.

How to Play: Students will move from desk to desk around the classroom. At each desk, students will read the solar system card and write the answer on the grid worksheet. When the teacher says "SCOOT," they move to the next desk. Students visit each desk in the classroom and answer all of the question cards.



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Management Suggestions:

Practice moving from desk to desk before playing the actual game. Have them "Scoot" four or five times before you begin the actual game.

Some teachers like to spread out the desks a bit so students do not look at the cards to the right or left of them before they arrive at the desks.

Watch your timing. If you tell the students to scoot too soon, they may not be able to finish writing answers to their question cards. If you wait too long before telling students to scoot, they may get bored and restless.

Use only as many question cards as you need. This version of the game has 30 cards. However, if you have only 18 desks in your classroom, only use 18 cards and 18 squares on the grid.

(This file has 20, 25, and 30 square grids. Use whichever one best meets your needs.)

Solar System
 Scoot

1

**Which planet
is closest to
the sun?**

Solar System
 Scoot

2

**Which planet
is furthest
from the sun?**



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**Which planet
is known as
“The Red Planet”?**

**When you see
a shooting star,
are you seeing
a planet,
a moon,
or a meteor?**

Solar System
 Scoot

5

Which planet is known as the ringed planet?

Solar System
 Scoot

6

Which planet has the hottest temperature?



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As you travel away from the sun, does the temperature usually get warmer or cooler?

Which planet is known as the “third rock from the sun”?

Solar System
 Scoot

9

Which planet is known for its “Great Red Spot”?

Solar System
 Scoot

10

Which is a rocky planet: Venus, Uranus, or Neptune?



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Which planet has no moons: Mercury, Earth, or Jupiter?

Which is the only planet known to have living things on it?

Is Pluto a star,
a planet, or a
dwarf planet?

Which planet
is known as
the “cloudy
planet”?



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Which planet
is farthest from
Earth: Mars,
Venus, or
Neptune?

How many days
does it take Earth
to orbit the sun?

Solar System
 Scoot

17

**Which is not
a planet:
Moon, Earth,
or Mars?**

Solar System
 Scoot

18

**What is at the
center of the
solar system?**



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**Is the sun a
planet, a meteor,
or a star?**

**How many
stars are in the
solar system?**

Solar System
 Scoot

21

How many hours
does it take
Earth to rotate all
the way around

Solar System
 Scoot

22

Have people
ever walked
on Mars?



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Have people
ever walked
on the moon?

Which is the
largest planet?

Solar System
Scoot

25

Which planet is a gas giant: Earth, Neptune, or Mars?

Solar System
Scoot

26

What was the name of the first person to walk on the moon?



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SCOOT

27

What was the name of the second person to walk on the moon?

SCOOT

28

Which planet can be easily seen from Earth: Uranus, Neptune, or Venus?

Solar System
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29

What is the seventh planet from the sun?

Solar System
 Scoot

30

What separates the inner planets from the outer planets?



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Name: _____

Solar System Scoot

Answer Grid:
20 Squares

①	②	③	④	⑤
⑥	⑦	⑧	⑨	⑩



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⑪	⑫	⑬	⑭	⑮
⑯	⑰	⑱	⑲	⑳

Name: _____

Solar System Scoot

Answer Grid:
25 Squares

①	②	③	④	⑤
⑥	⑦	⑧	⑨	⑩



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⑪	⑫	⑬	⑭	⑮
⑯	⑰	⑱	⑲	⑳

Name: _____

Solar System Scoot

Answer Grid:
30 Squares

①	②	③	④	⑤
⑥	⑦	⑧	⑨	⑩
⑪	⑫	⑬	⑭	⑮



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⑰	⑱	⑲	⑳	㉑
㉒	㉓	㉔	㉕	㉖

Solar System Scoot

Answer
Sheet

① Mercury	② Neptune	③ Mars	④ meteor	⑤ Saturn
⑥ Venus	⑦ cooler	⑧ Earth	⑨ Jupiter	⑩ Venus
⑪	⑫	⑬	⑭	⑮



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⑲	⑳	㉑	㉒	㉓
⑳ 24	㉑ no	㉒ yes	㉓ Jupiter	㉔ Neptune
㉕ Neil Armstrong	㉖ Buzz Aldrin	㉗ Venus	㉘ Uranus	㉙ asteroid belt